

CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION
OFFICE OF THE STATE FIRE MARSHAL
FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

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CATEGORY: Photoelectric Smoke Detector

LISTEE: Simplex, *100 Simplex Drive, Westminster, MA 01441-0001
Contact: Paul Mattern (978) 731-8542

DESIGN: Model 4098-9713 photoelectric type, analog smoke detector. Unit employs an integral supplementary sounder. Refer to listee's printed data sheet for additional detailed product description and operational considerations.

RATING: 24 VDC

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes & ordinances, and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, electrical rating, and UL label.

APPROVAL: Listed as photoelectric smoke detector for use with separately listed compatible fire alarm control units.

NOTE: The integral sounder cannot internally produce a distinctive three-pulse Temporal Pattern Fire Alarm Evacuation Signal (for total evacuation) in accordance with NFPA 72, 1993 Edition. If required, Model 4098-9713 smoke detector must be used with a fire alarm control unit that can generate the temporal pattern signal. Refer to manufacture's Installation Manual for details.

*Rev. 06-22-2000



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued:

MAY 4, 2001

*Listing Expires **June 30, 2002***

Authorized By:

BEN HO, Supervising Deputy
Program Manager